

**Table ET4. Commercial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2016, Louisiana**

Year	Primary Energy											Retail Electricity	Total Energy f,g,h
	Coal	Natural Gas <sup>a</sup>	Petroleum							Biomass			
			Distillate Fuel Oil	HGL <sup>b</sup>	Kerosene	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Total <sup>d</sup>	Wood and Waste <sup>e,f</sup>				
Prices in Dollars per Million Btu													
1970	—	0.37	0.89	1.04	0.59	2.86	0.49	1.04	0.71	0.49	5.07	1.61	
1975	—	0.77	2.14	2.37	2.01	4.49	1.76	2.20	1.39	1.27	6.99	2.88	
1980	1.24	2.60	6.36	5.00	5.53	9.89	3.55	3.77	3.57	3.41	12.08	5.54	
1985	—	5.09	6.13	4.96	6.80	9.36	4.12	5.92	4.04	5.43	20.24	13.04	
1990	—	5.05	5.47	7.63	6.37	9.47	2.62	6.58	3.53	5.37	20.57	14.90	
1995	1.73	4.98	4.08	8.49	3.95	9.31	—	5.90	2.87	5.02	19.93	15.30	
1996	—	5.83	4.89	9.38	4.47	9.69	2.76	7.58	3.29	5.91	21.13	16.28	
1997	1.26	5.48	4.66	9.60	6.15	9.66	—	6.74	3.28	5.59	20.27	15.35	
1998	—	5.24	3.57	8.59	3.00	8.31	—	6.08	2.84	5.32	19.24	15.01	
1999	—	5.49	4.22	8.88	3.00	8.98	—	6.29	2.91	5.62	19.16	14.92	
2000	1.36	6.97	6.75	11.74	7.78	11.49	—	10.95	4.37	8.42	20.96	16.21	
2001	—	8.38	5.94	12.54	7.19	10.70	—	10.37	4.17	8.88	22.53	17.97	
2002	—	6.53	5.52	10.50	5.50	10.35	3.57	8.97	3.78	7.06	19.63	15.61	
2003	—	8.54	6.75	11.82	7.78	11.62	4.34	10.73	4.54	9.30	21.74	17.34	
2004	—	9.26	9.01	14.27	9.76	14.12	4.47	12.87	5.16	10.34	22.21	18.35	
2005	—	10.93	13.00	16.68	13.28	17.81	6.29	16.08	6.83	12.27	25.09	20.92	
2006	—	11.41	15.23	18.46	16.91	20.09	—	16.57	7.87	12.05	26.45	22.69	
2007	2.59	11.44	16.85	20.34	15.36	21.81	—	20.80	8.70	15.48	26.75	22.71	
2008	—	13.05	23.50	24.65	19.04	25.99	—	23.84	10.72	14.80	29.67	25.71	
2009	—	10.17	13.52	19.81	19.42	18.51	—	14.33	7.98	11.35	22.55	19.18	
2010	—	9.65	17.43	21.10	20.58	21.79	—	18.10	9.49	11.29	24.92	20.90	
2011	—	9.19	23.63	24.58	25.42	27.65	—	R 23.89	11.41	R 12.23	24.75	R 21.15	
2012	—	8.32	24.33	18.64	26.61	28.13	—	R 23.70	12.71	R 11.22	22.72	R 19.45	
2013	—	8.44	23.61	18.22	26.12	27.29	—	R 22.54	12.44	R 9.97	26.27	R 21.62	
2014	—	8.78	21.51	19.31	25.33	26.02	—	R 21.25	12.13	R 10.21	26.67	R 21.68	
2015	—	R 7.82	12.86	11.51	16.65	18.25	—	R 15.42	8.36	R 9.36	25.40	R 20.36	
2016	—	7.75	11.03	11.48	13.37	16.38	—	13.54	7.14	9.06	25.19	20.16	
Expenditures in Million Dollars													
1970	—	26.6	4.3	3.6	1.5	5.7	1.6	16.7	(s)	43.3	145.7	189.1	
1975	—	40.5	18.2	6.3	5.3	11.0	20.2	60.9	0.1	101.4	220.0	321.5	
1980	0.1	107.7	14.8	7.3	17.2	8.7	300.8	348.8	0.1	456.7	527.7	984.5	
1985	—	159.7	94.5	6.2	2.5	11.6	14.9	129.7	0.3	289.7	1,142.6	1,432.3	
1990	—	131.0	23.6	7.5	0.8	15.8	0.7	48.3	0.8	180.2	1,159.9	1,340.1	
1995	0.2	122.6	6.1	6.7	0.1	2.0	—	15.0	1.2	139.0	1,225.2	1,364.2	
1996	—	156.7	3.8	9.4	0.2	2.1	(s)	15.5	1.4	173.6	1,327.4	1,501.0	
1997	(s)	159.3	8.4	10.6	0.1	2.0	—	21.2	0.8	181.3	1,306.3	1,487.7	
1998	—	135.6	6.3	13.8	0.1	1.8	—	22.0	0.6	158.2	1,313.1	1,471.3	
1999	—	140.7	13.5	21.3	0.2	1.9	—	36.8	0.7	178.2	1,330.6	1,508.8	
2000	—	190.3	13.2	33.4	0.4	129.8	—	176.8	1.1	368.3	1,502.8	1,871.1	
2001	—	211.1	9.6	33.4	0.7	53.1	—	96.7	1.0	308.8	1,561.5	1,870.2	
2002	—	172.1	12.2	14.8	0.2	42.3	(s)	69.5	0.9	242.6	1,435.6	1,678.2	
2003	—	221.7	14.0	14.2	0.3	128.4	1.9	158.8	1.2	381.6	1,627.7	2,009.3	
2004	—	236.1	15.3	16.1	4.3	108.9	1.7	146.4	1.3	383.8	1,710.3	2,094.1	
2005	—	286.2	26.8	20.9	2.8	97.8	2.1	150.5	0.6	437.4	1,856.7	2,294.0	
2006	—	263.3	30.6	17.8	2.8	4.5	—	55.7	0.7	319.7	1,983.7	2,303.4	
2007	(s)	282.3	59.6	17.3	0.6	314.9	—	392.3	0.8	675.4	2,088.8	2,764.2	
2008	—	309.2	79.2	24.4	0.5	5.7	—	109.8	1.0	420.0	2,322.2	2,742.3	
2009	—	247.6	114.5	21.0	0.2	4.1	—	139.8	1.0	388.5	1,792.9	2,181.4	
2010	—	266.8	96.3	20.2	0.2	4.8	—	121.6	1.2	R 389.6	2,057.6	2,447.3	
2011	—	242.7	135.0	23.6	0.1	6.0	—	R 164.8	1.4	R 408.8	2,050.4	R 2,459.2	
2012	—	221.9	124.4	15.5	0.2	6.1	—	R 146.2	1.4	R 369.5	1,879.9	R 2,249.4	
2013	—	248.0	57.7	15.7	0.2	6.1	—	R 79.7	1.6	R 329.3	2,174.0	R 2,503.3	
2014	—	281.8	63.8	18.3	0.5	5.5	—	R 88.1	1.6	R 371.5	2,229.2	R 2,600.7	
2015	—	R 242.5	40.5	9.0	0.1	R 72.0	—	R 121.7	R 1.1	R 365.3	2,165.9	R 2,531.2	
2016	—	229.1	41.0	11.6	0.1	65.6	—	118.2	1.0	348.4	2,139.4	2,487.7	

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.<sup>b</sup> Hydrocarbon gas liquids, assumed to be propane only.<sup>c</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.<sup>d</sup> Includes small amounts of petroleum coke not shown separately.<sup>e</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.<sup>g</sup> There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.<sup>h</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.

Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

Web Page: All data are available at <https://www.eia.gov/state/seeds/seeds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.